

IN THE CLAIMS:

Please amend Claims 21 to 26 and 31 and please add new Claims 32 to 34 as follows. The claims, as pending in the subject application, read as follows:

1. to 20. (Canceled)

21. (Currently Amended) An information processing apparatus comprising:

a storage ~~unit~~ arranged to store location information of a plurality of devices;

a ~~reception-unit~~ receiver arranged to receive location information which is input as a search condition by a user in order to search for a predetermined device and which is transferred from another information processing apparatus;

a ~~retrieval-unit~~ retriever arranged to retrieve location information which represents a location of said another information processing apparatus;

a ~~search-unit~~ searcher arranged to search for a device in accordance with the location information input as the search condition received by said ~~reception-unit~~ receiver, the location information of said another information processing apparatus retrieved by said ~~retrieval-unit~~ retriever, and the location information of the plurality of devices stored in said storage ~~unit~~; and

a ~~transfer-unit~~ transmitter arranged to ~~transfer~~ transmit device information searched by said ~~search-unit~~ searcher to said another information processing apparatus.

22. (Currently Amended) An information processing apparatus according to Claim 21, wherein the location information received by said ~~reception-unit~~ receiver as

the search condition is information which designates a first area, the location information which represents the location of the another information processing apparatus retrieved by said ~~retrieval unit~~ retriever is information which designates a second area, and said ~~search unit~~ searcher searches for a device having location information which designates said first area and said second area.

23. (Currently Amended) An information processing apparatus according to Claim 21, wherein the device information ~~transferred~~ transmitted by said ~~transfer unit~~ transmitter includes identification information of the device and the location information of the device, and the ~~transferred~~ transmitted location information is designated by a plurality of hierarchies.

24. (Currently Amended) An information processing apparatus according to Claim 23, further comprising a ~~generation unit~~ generator arranged to generate map information by selecting any of the plurality of hierarchies which designate the location information of the device searched by said ~~search unit~~ searcher,

wherein said ~~transfer unit~~ transmitter ~~transfers~~ transmits the map information generated by said ~~generation unit~~ generator to the another information processing apparatus.

25. (Currently Amended) An information processing apparatus comprising:

a first ~~transfer means for transferring~~ transmitter arranged to transmit location information input as a search condition by a user in order to search for a predetermined device;

a second ~~transfer means for transferring~~ transmitter arranged to transmit location information which represents a location of said information processing apparatus; and

a reception means for receiving search results of a device that is searched in accordance with the location information input as the search condition ~~transferred~~ transmitted by said first ~~transfer means~~ transmitter and the location information of the information processing apparatus ~~transferred~~ transmitted by said second ~~transfer means~~ transmitter.

26. (Currently Amended) An information processing apparatus according to Claim 25, wherein the location information input as the search condition ~~transferred~~ transmitted by said first ~~transfer means~~ transmitter is information which designates a first area, the location information which represents the location of the information processing apparatus ~~transferred~~ transmitted by said second ~~transfer means~~ transmitter is information which designates a second area and a third area, and said reception means receives the search results comprising a device having the location information which designates said first area and said second area.

27. (Previously Presented) An information processing apparatus according to Claim 26, wherein said second area includes said first area and said third area.

28. (Previously Presented) An information processing apparatus according to Claim 25, wherein said search results include identification information of the device and the location information of the device, and the location information of the device is designated by a plurality of hierarchies.

29. (Previously Presented) An information processing apparatus according to Claim 28, further comprising:

a selection means for selecting any of the hierarchies which designate the location information of the device of the search results received by said reception means; and

a display means for displaying the hierarchy selected by said selection means as a map.

30. (Previously Presented) An information processing apparatus according to Claim 28, further comprising a display means for displaying the hierarchy selected by a user, among the location information of the devices in the search results received by said reception means.

31. (Currently Amended) A method of searching for a device, comprising:

~~a storing step of storing location information of a plurality of devices;~~

a reception step of receiving location information which is input as a search condition by a user in order to search for a predetermined device and which is transferred from another information processing apparatus;

a retrieval step of retrieving location information which represents a location of said another information processing apparatus;

a search step of searching for a device in accordance with the location information input as the search condition received in said reception step, the location information of said another information processing apparatus retrieved in said retrieval step, ~~and the stored location information of the plurality of devices;~~ and

a transfer step of transferring device information searched in said search step to said another information processing apparatus.

32. (New) A method of searching for a device, comprising:

a first transfer step of transferring location information input as a search condition by a user in order to search for a predetermined device;

a second transfer step of transferring location information which represents a location of an information processing apparatus; and

a reception step of receiving search results of a device that is searched in accordance with the location information input as the search condition transferred by said first transfer step and the location information of the information processing apparatus transferred by said second transfer step.

33. (New) A computer-executable program for causing a computer to execute said program comprising:

a reception step of receiving location information which is input as a search condition by a user in order to search for a predetermined device and which is transferred from another information processing apparatus;

a retrieval step of retrieving location information which represents a location of said another information processing apparatus;

a search step of searching for a device in accordance with the location information input as the search condition received in said reception step, and the location information of said another information processing apparatus retrieved in said retrieval step; and

a transfer step of transferring device information searched in said search step to said another information processing apparatus.

34. (New) A computer-executable program including program codes for causing a computer to execute said program comprising:

a first transfer step of transferring location information input as a search condition by a user in order to search for a predetermined device;

a second transfer step of transferring location information which represents a location of an information processing apparatus; and

a reception step of receiving search results of a device that is searched in accordance with the location information input as the search condition transferred by said first transfer step and the location information of the information processing apparatus transferred by said second transfer step.